Application/Control Number: 10/582,007 Page 2

Art Unit: 1638

EXAMINER'S AMENDMENT

 An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Robert E. Hanson on 21 February 2012.

The application has been amended as follows:

At claim 5, line 2, "plant" has been replaced with -- DNA further --.

Applicants' attorney approved the above amendment to address a matter of form and to put the claims in condition for allowance.

Any inquiry concerning this communication or earlier communications from the
examiner should be directed to David H. Kruse, Ph.D. whose telephone number is (571)
272-0799. The examiner can normally be reached on Monday to Friday from 8:00 a.m.
to 4:30 p.m.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anne Marie Grunberg can be reached at (571) 272-0975. The central FAX number for official correspondence is 571-273-8300.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group Receptionist whose telephone number is (571) 272-1600.

/David H Kruse/ Primary Examiner, Art Unit 1638